

## EAST Search History

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| L3    | 1606  | (LCD "liquid crystal") and current and previous and difference and first near4 memory and second near4 memory  | US-PGPUB; USPAT                                   | OR               | OFF     | 2007/02/15 13:54 |
| L5    | 110   | (LCD "liquid crystal") and "patterned vertical alignment"  | US-PGPUB; USPAT                                   | OR               | OFF     | 2007/02/15 13:54 |
| L6    | 7105  | (345/87-92).CCLS.  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2007/02/15 14:23 |
| S1    | 1     | 10/761694  | US-PGPUB; USPAT                                   | OR               | OFF     | 2007/02/15 10:07 |
| S2    | 14511 | (LCD "liquid crystal") and current and previous and difference and memory  | US-PGPUB; USPAT                                   | OR               | OFF     | 2007/02/15 13:51 |
| S3    | 1189  | (LCD "liquid crystal") and current and previous and difference and frame near2 memory  | US-PGPUB; USPAT                                   | OR               | OFF     | 2007/02/14 15:23 |
| S4    | 731   | (LCD "liquid crystal") and current same (image frame) and previous same (image frame) and difference and frame near2 memory  | US-PGPUB; USPAT                                   | OR               | OFF     | 2007/02/14 15:24 |
| S5    | 134   | (LCD "liquid crystal") and current same (image frame) and previous same (image frame) and difference and frame near2 memory and current same (image frame) same previous same difference | US-PGPUB; USPAT                                   | OR               | OFF     | 2007/02/14 15:24 |
| S6    | 5     | ((("6750841") or ("7034786") or ("7071930") or ("20020196224") or ("20030193460"))).PN.  | US-PGPUB; USPAT                                   | OR               | OFF     | 2007/02/15 10:08 |
| S7    | 2930  | (LCD "liquid crystal") and current and previous and difference and memory and (grey gray)  | US-PGPUB; USPAT                                   | OR               | OFF     | 2007/02/15 10:40 |
| S8    | 184   | (LCD "liquid crystal") and current same previous same difference and memory and (grey gray)  | US-PGPUB; USPAT                                   | OR               | OFF     | 2007/02/15 10:49 |
| S9    | 37    | "baek-woon".in.  | US-PGPUB; USPAT                                   | OR               | OFF     | 2007/02/15 14:23 |
| S10   | 2     | ("20010038372"   "5347294").PN.  | US-PGPUB; USPAT; USOCR                            | OR               | OFF     | 2007/02/15 10:56 |

## EAST Search History

|     |    |  |                              |    |     |                  |
|-----|----|--|------------------------------|----|-----|------------------|
| S11 | 11 | ("20010043183"   "20040027322"<br>  "5010326"   "5093655"  <br>"5495265"   "6278496"  <br>"6304254"   "6359663"  <br>"6624800"   "6707439"  <br>"6816142").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/02/15 10:57 |
| S12 | 4  | ("5111195"   "5465102"  <br>"5844533"   "5905484").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/02/15 10:58 |